



ఆంధ్ర ప్రదేశ్ రాజ పత్రము  
**THE ANDHRA PRADESH GAZETTE**  
**PART-II EXTRAORDINARY**  
**PUBLISHED BY AUTHORITY**

No. 111 ]

HYDERABAD, THURSDAY, JULY 22, 2010.

**NOTIFICATIONS BY GOVERNMENT**

—X—

**AGRICULTURE & CO-OPERATION DEPARTMENT**

**(F.P. II - 1)**

NOTIFICATION FOR OIL PLAM IN WEST GODAVARI DISTRICT & SWEET LIME (MOSAMBI) IN NALGONDA DISTRICT FOR IMPLEMENTATION OF WEATHER BASED CROP INSURANCE SCHEME (WBCIS) FOR PLANTATION CROPS DURING KHARIF 2010 IN ANDHRA PRADESH.

*[G.O.Rt.No. 973, Agriculture & Co-operation (FP.II. 1), 20th July, 2010.]*

The Government of Andhra Pradesh hereby notify Oil Palm in West Godavari District & Sweet Lime (Mosambi) in Nalgonda District for implementation of Weather Based Crop Insurance scheme (WBCIS) for Plantation Crops during Kharif 2010 in Andhra Pradesh. The main features/operational modalities of the scheme and Term Sheets from Annexure I.1 to VI.2 are appended to this Orders.

**Draft Notification Proposal - Weather Based Crop Insurance Scheme (WBCIS) for Plantation Crops- Implementation during the year 2010-11-Oil Palm in West Godavari District&Sweet Lime(Mosambi) in Nalgonda District.**

**THE MAIN FEATURES / OPERATIONAL MODALITIES**

Weather Based Crop Insurance Scheme (WBCIS) helps to mitigate the hardships of the farmers against the likelihood of financial losses on account of anticipated crop loss resulting from the incidence of adverse weather conditions of weather parameters like Temperature, Rainfall, Relative Humidity etc. In accordance with the administrative instructions of the Department of Agriculture & Cooperation of Union Ministry of Agriculture, Government of India vide their letter ref.no.13011/01/2008-credit II dated 3<sup>rd</sup> March, 2010, Government of Andhra Pradesh is implementing WBCIS on Pilot basis for the year 2010-2011 for plantations like Oil Palm crop in West Godavari District and Sweet Lime (Mosambi) in Nalgonda District. This is in addition to the Cotton crop in Adilabad, Khammam, Warangal districts and for Red Chilly crop in Warangal and Guntur districts notified under WBCIS vide Govt. of Andhra Pradesh GO.875 dated 01-07-2010.

**1. CROPS NOTIFIED:**

- i) OIL PALM plantation in the district of West Godavari and
- ii) SWEET LIME (Mosambi) in the district of Nalgonda

**2. REFERENCE WEATHER STATIONS:**

The lists of Reference Unit Areas (RUAs) in the respective districts notified along with a list of corresponding Reference Weather Stations (RWS) and Back up Weather Stations (BWS) is annexed (annexure- III.1 to III.2). In case of non availability of weather data from the mentioned Reference Weather Stations or from Back up Weather Stations, as alternative, State Govt. Mandal level Rain gauge Stations/IMD Weather Stations will be considered for weather data updation.

**3. AREA APPROACH:**

Reference unit areas are linked to specific reference weather stations and the reference unit areas are the Geographical areas situated around the reference weather stations, which is deemed to be reflective of the Reference Weather Stations' for weather data. To the extent feasible, such Reference Unit-Area shall be restricted to Mandal for notified weather parameters.

**4. CULTIVATORS ELIGIBLE FOR COVERAGE:**

All the cultivators (including sharecroppers and tenant cultivators) growing the Notified Crops i.e., Oil Palm and Sweet Lime in any of the Reference Unit Areas shall be eligible for coverage. The Scheme shall be:

**Compulsory:** For all LOANEE APPLICANT CULTIVATORS i.e. those who have sanctioned Credit Limit from Financial Institutions (Co.op Banks, Commercial Banks including private commercial Banks, RRB's etc.) for the Notified Crops in a Reference Unit Area.

**Voluntary:** For NON-LOANEE CULTIVATORS i.e. those who do not have Sanctioned Credit Limit from any FI for the Notified Crops in a Reference Unit Area

**5. PERILS COVERED:**

Following the weather perils, which are deemed to cause "Adverse Weather Incidence" affecting crop health, leading to crop loss, would be covered under the Scheme:

- i) Deficiency in Daily Water Vapour Pressure
- ii) Deficit Rainfall: a) Rainfall Volume b) Rainfall distribution
- iii) Excess Rain fall ----- for Oilpalm in West Godavari Dist.

And

- i) Deficit Rainfall: a) Rainfall Volume b) Rainfall Distribution
- ii) Excess Rain fall
- iii) High RH along with High Temperature
- iv) Low Minimum Temperature ----- for Sweet Lime in Nalgonda Dist.

6. **RISK PERIOD** : Risk period commences from 16<sup>th</sup> July, 2010 for Oilpalm crop in West Godavari Dist. and 26<sup>th</sup> July, 2010 for Sweet Lime crop in Nalgonda Dist. and the tables containing the coverage periods at phases are given here:

**Table-1: Coverage details for Oilpalm crop:**

S.No	Name of the cover	Phase	Period: From — to —
1	Rainfall Volume (mm) (if deficit)	Phase -1	16 <sup>th</sup> July, 2010 to 15 <sup>th</sup> August, 2010
		Phase -2	16 <sup>th</sup> August, 2010 to 15 <sup>th</sup> September, 2010
		Phase -3	16 <sup>th</sup> September, 2010 to 15 <sup>th</sup> October, 2010
2	Rainfall Distribution (if deficit)		15 <sup>th</sup> July, 2010 to 30 <sup>th</sup> September, 2010
3	Excess Rainfall	Phase - 1	16 <sup>th</sup> July, 2010 to 31 <sup>st</sup> July, 2010
		Phase - 1	1 <sup>st</sup> August, 2010 to 31 <sup>st</sup> August, 2010
		Phase - 1	1 <sup>st</sup> September, 2010 to 30 <sup>th</sup> September, 2010
4	Deficiency in Daily Water Vapour Pressure		1 <sup>st</sup> February, 2011 to 31 <sup>st</sup> May, 2011

**Table-2: Coverage details for Sweet Orange crop:**

S.No	Name of the cover	Phase	Period: From --- to ---
1	Rainfall Volume(mm)(Deficit)		20 <sup>th</sup> July, 2010. to 31 <sup>st</sup> August, 2010
2	Rainfall Distribution(mm)(Deficit)		26 <sup>th</sup> July, 2010 to 15 <sup>th</sup> September, 2010
3	Excess Rainfall(mm)	Phase -1	1 <sup>st</sup> October, 2010 to 31 <sup>st</sup> December, 2010
		Phase -2	1 <sup>st</sup> January, 2010 to 31 <sup>st</sup> March, 2010
4	High RH along with High Temperature	Phase - 1	16 <sup>th</sup> August, 2010 to 30 <sup>th</sup> September, 2010
		Phase - 2	1 <sup>st</sup> September, 2010 to 31 <sup>st</sup> October, 2010
5	Low Minimum Temperature	Phase - 1	1 <sup>st</sup> December,, 2010 to 31 <sup>st</sup> December, 2010
		Phase - 2	1 <sup>st</sup> January, 2011 to 31 <sup>st</sup> January, 2011

**7. RISK ACCEPTANCE PERIOD:**

From the date of notification till 15<sup>th</sup> July, 2010 in respect of Oilpalm in West Godavari Dist. and 25<sup>th</sup> July, 2010 in respect of Sweet Lime in Nalgonda Dist.

**8. SEASONALITY DISCIPLINE:** Seasonality Discipline and the broad cut-off dates are indicated below:**Table-3: for Oilpalm in West Godavari Dist.**

S. No	ACTIVITY	For Loanee Farmers	For Non-loanee Farmers
1	Cutoff date for risk coverage for	(Having availed the Loan/Sanctioned Credit Limit) On or before 30 <sup>th</sup> July, 2010	Submission of Proposals on or before 30 <sup>th</sup> July, 2010
2	Submission of Decl. by Nodal Banks to AIC of India Ltd.,	On or before 30 <sup>th</sup> August, 2010	On or before 16 <sup>th</sup> August, 2010
3	Insurance Intermediaries/Micro Insurance Agents to AIC of India Ltd.,		On or before 16 <sup>th</sup> August, 2010

**Table-4: for Sweet Lime in Nalgonda Dist.**

SL No.	ACTIVITY	For Loanee Farmers	For Non-loanee Farmers
1	Cutoff date for risk coverage	(Having availed the Loan/Sanctioned Credit Limit) On or before 30 <sup>th</sup> July, 2010	Submission of Proposals on or before 30 <sup>th</sup> July, 2010
2	Submission of Decl. by Nodal Banks to AIC of India Ltd.,	On or before 30 <sup>th</sup> August, 2010	On or before 16 <sup>th</sup> August, 2010
3	Insurance Intermediaries/Micro Insurance Agents to AIC of India Ltd.,		On or before 16 <sup>th</sup> August, 2010

**9. COVERAGE PROCEDURE:**

- Insurance coverage of Loanee Applicant Cultivators shall be through the existing network of Financial Institutions (FI) at the grass-root level using Nodal Bank systems as in National Agricultural Insurance Scheme (NAIS).
- Insurance coverage of Non-loanee cultivators shall be through the existing network of (FIs) at the grass-root level; Dept. of Agriculture/Horticulture, the Insurance Intermediaries, Micro Insurance Agents and Authorised Representative of AIC.
- Nodal Bank Branches shall be paid by AIC a service charge of 5% on the actual premium amount remitted by them, being in the nature of sharing the incidental management expenses incurred by them for servicing the Scheme.
- Operational Modalities to the Financial Institutions are annexed here (annexure – V)

**10. SUM INSURED:**

**Oilpalm in West Godavari Dist.:** Rs.50,000/- per hectare

and

**Sweet Lime in Nalgonda Dist.:** Rs.40,000/- per hectare

**Loanee Applicant Cultivator's:** 'Area under cultivation' for the Notified Crop as already declared by him in the Loan Application form for the purpose of fixing his "Maximum Borrowing Limit (MBL)" by the Lending FI, multiplied by the stipulated Sum Insured (applicable to the notified crop) per hectre.

**Non-Loanee Cultivators:** The Cultivators shall declare the 'area under cultivation' for each Notified Crop in the Insurance Proposal Form. Non-loanee farmers will have flexibility to insure smaller amounts within maximum limit, but not less than 50% of maximum limit of Sum Insured.

**11. PREMIUM RATE, SUBSIDY AND REMITTENCE OF PREMIUM:**

A ready recknor of Premium sharing, subsidy portion and farmer's Contribution is presented in the table. The farmer's contribution is exactly 50% of the premium i.e., 4.9% of Sum insured. The balance premium shall be shared by Central Govt. and Government of Andhra Pradesh on 50:50 basis and released as upfront subsidy and for AIC the risk incepts only upon receiving the full premium.

The premium shall be remitted through Demand Draft favoring "AIC of India, A/c no.008010200023922 payable at Hyderabad". Separate Demand Drafts need to be obtained for coverage of Loanee and Non-loanee farmers.

TABLE SHOWING THE PREMIUM SHARING PER ACRE								
Name of the Crop	S.I per Acre Rs./-	Acturial Premium Rate	Premium Rs./-	Service Tax Rs./-	Total Premium Rs./-	Subsidy from State Govt. Rs./-	Subsidy from Govt. of India Rs./-	Farmers Contribution Rs./-
Oilpalm in West Godavari Dist.	20,000	9.90%	1,980	204	2,184	546	546	1,092
Sweet Lime in Nalgonda Dist.	16,000	9.90%	1,584	163	1747	437	437	874

When the acreage expressed in hectares the conversion shall be adopted

**12. COMPENSATION PAY-OUT:** Payout computation would be based on the notified weather parameters and the details of triggers are specified in the term sheet as shown in item 18. Maximum payout will be limited to Sum Insured.

**TRIGGER WEATHER:** Trigger Weather is pre-defined and being notified as per annexure with reference to the weather parameters and Reference Unit Area as detailed above and has been fixed so, keeping in mind the broad weather parameter requirement of Oilpalm crop in different mandals of West Godavari District and of Sweet Orange crop in different mandals of Nalgonda District. The relevant term sheets applicable for the selected mandals of the said districts are annexed herewith (Annexure - I.1 to I.20 & II.1 to II.9)

**13. SUBMISSION & STORING OF WEATHER DATA:** Weather data will be provided by Automatic Weather Stations set up by Andhra Pradesh State Disaster Mitigation Society of planning dept. of Govt. of Andhra Pradesh to AIC on day to day basis for the season.

**REFERENCE WEATHER STATION:** This refers to the Automatic Weather Station operating for the particular Reference Unit Area i.e., mandal (as detailed in the annexure III.1 & III.2) operating for the relevant Reference Unit Area for generating the Weather Data during the current season based on which payouts are processed.

**BACK-UP WEATHER STATION:** It is a substitute Weather Station to be used only in case the weather data from the specified Reference Weather Station for the current

season is unavailable for any reason. Names of both Reference and Back-up Weather Stations are detailed in annexure.

**14. FRANCHISE:**

5.00% of the sum insured shall be applicable i.e., total claims of less than Rs.2,500/- in case of Oilpalm crop in West Godavari and Rs.2,000/- in case of Sweet Orange crop in Nalgonda districts shall not be paid.

**15. PAY-OUT DISBURSEMENT:**

- (a) Pay-outs would normally be made by AIC to the Nodal Banks in respect of loanee and to insured non-loanee farmers who are enrolled directly or through other channels.
- (b) So far as the Insured is concerned, the Pay-out procedure shall be automatic; that is to say, Payouts would be automatically computed by AIC on the basis of Actual Weather Data received and the Pay-out would be automatically credited to the Insured's Bank Account.

**16. ADMINISTRATION OF THE SCHEME:**

The Scheme shall be administered by AIC whose responsibilities are subject to the discharge of the roles and responsibilities of the other Agencies/Financial Institutions/Govt. Departments/Committees as laid down in the Scheme Document and its Operational Modalities.

**17. PUBLICITY & AWARENESS:**

Dept. of Agriculture/Horticulture would take up wide publicity and awareness camps in coordination with AIC to popularise the scheme and mobilize coverage of maximum number of loanee and non-loanee farmers.

**18. TERM SHEET:**

The term sheets (Annexure I.1 to I.20 & II.1 to II.9) contain the details of triggers for high temperature, deficiency in rainfall, uneven distribution of rainfall, excess rainfall wherever applicable.

**19. LIMITATIONS & DISCLAIMERS:**

- (a) The Scheme is NOT a Yield Guarantee Scheme, and is based on "Area Approach" as opposed to "Individual Approach" – whereby assessment of compensation would be made on Reference Unit Area Basis and not on the basis of every individual insured who might have suffered a loss:
- (b) The Scheme shall be null and void and no benefit shall be payable in the event of untrue or incorrect statements, misrepresentation or on non-disclosure in any material fact in the proposal form/ personal statement/ declaration and connected documents, or any material information having been concealed, or a claim being fraudulent or any fraudulent means or devices being used by the Insured or any one acting on his behalf to obtain any benefit under this Scheme. \_\_\_\_\_

## Agriculture Insurance Company of India Ltd.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

## Annexure - I.1

State: District

District: West Godavari

Mandal: BHIMADOLE

Crop: Oilpalm

Reference Weather Station:

Unit: Hectare

## 1. Deficiency in Daily Water Vapour Pressure (Multiple payout)

PERIOD	1-Feb	to	31-05-2011
	Payout as % Of Max Payout-1		
RH< / Temp>	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	0% 4% 5%
75	0%	0%	0% 0% 3%
MAX PAYOUT-1 (Rs.)	12000		

## 2. DEFICIT RAINFALL

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.87		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

## PHASE - I

## PHASE - II

## PHASE - III

## 2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	20	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

## 3. EXCESS RAINFALL (Multiple events)

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	180	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout	11000		
MAX PAYOUT-3 (Rs.)	11000		

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.



/ 10

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)  
TERM SHEET**

Annexure - I.2

Mandal: BUTTAYAGUDEM

District: West Godavari

State: District

Unit: Hectare

Reference Weather Station:

Crop: Olipalm

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	38.5	42.5 45 47
	25	5%	6% 8% 10% 20%
	40	0%	6% 8% 15%
	55	0%	6% 10%
	70	0%	4% 5%
	75	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

PERIOD	16-Aug	to	15-Sep
	150	mm	
	75	mm	
	0		
	15.00		
	45.00		
	4500		

PERIOD	16-Sep	to	15-Oct
	150	mm	
	75	mm	
	0		
	15.00		
	45.00		
	4500		

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	15	20	25
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	160	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout	11000		
MAX PAYOUT-3 (Rs.)	11000		

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.3

District: West Godavari

Mandal: CHAGALLU

State: District

Crop:	Oilpalm	Reference Weather Station:		Unit:	Hectare
-------	---------	----------------------------	--	-------	---------

1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)	PERIOD		1-Feb to 31-May-2011		Payout as % Of Max Payout-1	
	RH< / Temp>		35.5	38.5	42.5	45
	25	5%	6%	8%	10%	20%
	40	0%	4%	6%	8%	15%
	55	0%	0%	5%	6%	10%
	70	0%	0%	0%	4%	5%
	75	0%	0%	0%	0%	3%

MAX PAYOUT-1 (Rs.) 12000

2. DEFICIT RAINFALL

2A. RAINFALL VOLUME	PERIOD		PHASE - I		PHASE - II		PHASE - III	
			16-Jul	to 15-Aug	16-Aug	to 15-Sep	16-Sep	to 15-Oct
	TRIGGER I (<)		150	mm	150	mm	150	mm
	TRIGGER II (<)		75	mm	75	mm	75	mm
	EXIT		0		0		0	
	RATE I (Rs./ mm)		20.00		15.00		15.00	
	RATE II (Rs./ mm)		46.67		45.00		45.00	
	Max. Payout (Rs.)		5000		4500		4500	

MAX PAYOUT-2A (Rs.) 14000

2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)	PERIOD		15-Jul to 30-Sep	
			20	30
	TRIGGER DAYS (>=)	5000	8000	13000
	PAYOUT (Rs.)			

MAX PAYOUT-2B(Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

3	EXCESS RAINFALL (Multiple events)	PERIOD		PHASE - I		PHASE - II		PHASE - III	
				16-Jul	to 31-Jul	1-Aug	to 31-Aug	1-Sep	to 30-Sep
		Consecutive Two day's RF TRIGGER (>)	100	mm		150	mm	70	mm
		EXIT (mm)	160	mm		250	mm	140	mm
		Payout (Rs. / mm)	50.00			40.00		57.14	
		Max. Payout	3000			4000		4000	

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4960
PREMIUM %	9.92%

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).  
2,500 shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.4

District: West Godavari

Mandal: CHINTALAPUDI

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	48.87		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	20	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	160	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout	11000		
MAX PAYOUT-3 (Rs.)	11000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

2,500 shall not be paid.

Note: 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: Franchise of

2,500

shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**

**TERM SHEET**

**Annexure - I.5**

District: West Godavari

Mandal: DENDULURU

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb to 31-05-2011					
	Payout as % Of Max Payout-1					
RH< / Temp>	35.5	38.5	42.5	45	47	
25	5%	6%	8%	10%	20%	
40	0%	4%	6%	8%	15%	
55	0%	0%	5%	6%	10%	
70	0%	0%	0%	4%	5%	
75	0%	0%	0%	0%	3%	
MAX PAYOUT-1 (Rs.)	12000					

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	48.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

**2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)**

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	20	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

**3**

**EXCESS RAINFALL (Multiple events)**

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	160	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout	11000		
MAX PAYOUT-3 (Rs.)	11000		
TOTAL SUM INSURED (Rs.)	50000		
PREMIUM (Rs.)	4860		
PREMIUM %	9.9%		

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.6

District: West Godavari

Mandal: DEVARAPALLI

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-05-2011
	Payout as % Of Max Payout-1		
RH< / Temp>	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.87		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

**2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)**

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	18	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

**PHASE - I**

**PHASE - II**

**PHASE - III**

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	160	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout	11000		
MAX PAYOUT-3 (Rs.)	11000		

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - I.7

Mandal: DWARAKATIRUMALA

District: West Godavari

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

## 1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)

PERIOD	1-Feb	to	31-05-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

## 2. DEFICIT RAINFALL

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14080		

## PHASE - I

PERIOD	16-Aug	to	15-Sep
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	15.00		
RATE II (Rs./mm)	45.00		
Max. Payout (Rs.)	4500		

## PHASE - II

PERIOD	16-Sep	to	15-Oct
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	15.00		
RATE II (Rs./mm)	45.00		
Max. Payout (Rs.)	4500		

## 2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	18	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13080		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

## 3

## EXCESS RAINFALL (Multiple events)

PERIOD	16-Jul	to	31-Jul
Consecutive Two days RF TRIGGER (>)	100	mm	
EXIT (mm)	160	mm	
Payout (Rs./mm)	50.00		
Max. Payout	3000		
MAX PAYOUT-3 (Rs.)	11080		

## PHASE - I

PERIOD	1-Aug	to	31-Aug
Consecutive Two days RF TRIGGER (>)	150	mm	
EXIT (mm)	250	mm	
Payout (Rs./mm)	40.00		
Max. Payout	4000		

## PHASE - II

PERIOD	1-Sep	to	30-Sep
Consecutive Two days RF TRIGGER (>)	70	mm	
EXIT (mm)	140	mm	
Payout (Rs./mm)	57.14		
Max. Payout	4000		

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.8  
Mandal: JANGAREDDIGUDEM

District: West Godavari

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb to 31-05-2011				
	Payout as % Of Max Payout-1				
RH< / Temp>	35.5	38.5	42.5	45	47
25	5%	6%	8%	10%	20%
40	0%	4%	6%	8%	15%
55	0%	0%	5%	6%	10%
70	0%	0%	0%	4%	5%
75	0%	0%	0%	0%	3%

MAX PAYOUT-1 (Rs.) 12000

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	48.67		
Max. Payout (Rs.)	5000		

**PHASE - I**

PERIOD	16-Aug	to	15-Sep
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	15.00		
RATE II (Rs./mm)	45.00		
Max. Payout (Rs.)	4500		

**PHASE - II**

PERIOD	16-Sep	to	15-Oct
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	15.00		
RATE II (Rs./mm)	45.00		
Max. Payout (Rs.)	4500		

2A.

MAX PAYOUT-2A (Rs.) 14000

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	18	25	30
PAYOUT (Rs.)	5000	6000	13000

2 B.

MAX PAYOUT-2B (Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

**PHASE - I**

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	160	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout			

**PHASE - II**

PERIOD	1-Aug	to	31-Aug
Consecutive Two day's RF	150	mm	
TRIGGER (>)	250	mm	
EXIT (mm)	40.00		
Payout (Rs./mm)	4000		
Max. Payout			

**PHASE - III**

PERIOD	1-Sep	to	30-Sep
Consecutive Two day's RF	70	mm	
TRIGGER (>)	140	mm	
EXIT (mm)	57.14		
Payout (Rs./mm)	4000		
Max. Payout			

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4850
PREMIUM %	9.70%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

2,500 shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.9  
Mandal: JEELUGUMILI

District: West Godavari

State: District

Crop: <u>Oilpalm</u>	Reference Weather Station: _____	Unit: <u>Hectare</u>
----------------------	----------------------------------	----------------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-05-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	0% 4% 5%
75	0%	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./ mm)	20.00		
RATE II (Rs./ mm)	48.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

PERIOD	16-Aug	to	15-Sep
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./ mm)	15.00		
RATE II (Rs./ mm)	45.00		
Max. Payout (Rs.)	4500		
MAX PAYOUT-2B (Rs.)	13000		

PERIOD	16-Sep	to	15-Oct
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./ mm)	15.00		
RATE II (Rs./ mm)	45.00		
Max. Payout (Rs.)	4500		
MAX PAYOUT-2C (Rs.)	13000		

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	15	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF TRIGGER (>)	100	mm	
EXIT (mm)	160	mm	
Payout (Rs. / mm)	50.00		
Max. Payout	3000		
MAX PAYOUT-3 (Rs.)	11000		

PHASE - I

PHASE - II

PHASE - III

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

2,500 shall not be paid.

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%



**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

**Annexure - I.10**  
**Mandat: KONYALAGUDEM**

District: West Godavari

State: District

Crop: <u>Oilpalm</u>	Reference Weather Station: <u></u>	Unit: <u>Hectare</u>
----------------------	------------------------------------	----------------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb to 31-05-2011				
	Payout as % Of Max Payout-1				
RH< / Temp>	35.5	38.5	42.5	45	47
25	5%	6%	8%	10%	20%
40	0%	4%	6%	8%	15%
55	0%	0%	5%	6%	10%
70	0%	0%	0%	4%	5%
75	0%	0%	0%	0%	3%

MAX PAYOUT-1 (Rs.) 12000

**2. DEFICIT RAINFALL**

2A. RAINFALL VOLUME	PHASE - I			PHASE - II			PHASE - III		
	PERIOD	16-Jul	to 15-Aug	16-Aug	to 15-Sep	16-Sep	to 15-Oct	16-Oct	to 15-Nov
TRIGGER I (<)		150	mm	150	mm	150	mm	150	mm
TRIGGER II (<)		75	mm	75	mm	75	mm	75	mm
EXIT		0	mm	0	mm	0	mm	0	mm
RATE I (Rs./mm)		20.00		20.00		15.00		15.00	
RATE II (Rs./mm)		45.67		45.67		45.00		45.00	
Max. Payout (Rs.)		5000		5000		4500		4500	

MAX PAYOUT-2A (Rs.) 14000

2B. RAINFALL DISTRIBUTION (Consecutive Dry Days)	PERIOD	15-Jul	to 30-Sep
TRIGGER DAYS (>=)		20	25
PAYOUT (Rs.)		5000	13000

MAX PAYOUT-2B(Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

3. EXCESS RAINFALL (Multiple events)	PHASE - I			PHASE - II			PHASE - III		
	PERIOD	16-Jul	to 31-Jul	1-Aug	to 31-Aug	1-Sep	to 30-Sep	1-Oct	to 30-Oct
Consecutive Two day's RF TRIGGER (>)		100	mm	150	mm	70	mm	70	mm
EXIT (mm)		150	mm	250	mm	140	mm	140	mm
Payout (Rs./mm)		50.00		40.00		157.14		157.14	
Max. Payout		3000		4000		4000		4000	

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

2,500 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - I.11

Mandate: LINGAPALEM

District: West Godavari

State: District

Crop: Oil palm	Reference Weather Station:	Unit: Hectare
----------------	----------------------------	---------------

## 1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)

PERIOD	1-Feb to 31-05-2011				
Payout as % Of Max Payout-1					
RH< / Temp>	35.5	38.5	42.5	45	47
25	5%	6%	8%	10%	20%
40	0%	4%	6%	8%	15%
55	0%	0%	5%	6%	10%
70	0%	0%	0%	4%	5%
75	0%	0%	0%	0%	3%
MAX PAYOUT-1 (Rs.)	12000				

## 2. DEFICIT RAINFALL

RAINFALL VOLUME	PHASE - I			PHASE - II			PHASE - III			
	PERIOD	16-Jul	to	15-Aug	16-Aug	to	15-Sep	16-Sep	to	15-Oct
	TRIGGER I (<)	150	mm		120	mm		120	mm	
	TRIGGER II (<)	75	mm		60	mm		60	mm	
	EXIT	0			0			0		
	RATE I (Rs./mm)	20.00			15.00			15.00		
	RATE II (Rs./mm)	46.67			60.00			60.00		
	Max. Payout (Rs.)	5000			4500			4500		
MAX PAYOUT - 2A (Rs.)		14000								

2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)	PERIOD	15-Jul	to	30-Sep
	TRIGGER DAYS (>=)	20		30
	PAYOUT (Rs.)	5000		13000

MAX PAYOUT-2B (Rs.)	13000
---------------------	-------

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

EXCESS RAINFALL (Multiple events)	PERIOD	PHASE - I		PHASE - II		PHASE - III	
		16-Jul	31-Jul	1-Aug	31-Aug	1-Sep	30-Sep
	Consecutive Two day's RF TRIGGER (>)	100	mm	150	mm	80	mm
	EXIT (mm)	160	mm	250	mm	140	mm
	Payout (Rs./mm)	50.00		40.00		66.67	
	Max. Payout	3000		4000		4000	

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)  
TERM SHEET**

Annexure - I.12

Mandal: NALLAJERLA

District: West Godavari

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH< / Temp>	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%

MAX PAYOUT-1 (Rs.) 12000

**2. DEFICIT RAINFALL**

2A. RAINFALL VOLUME	PHASE - I		PHASE - II		PHASE - III	
	PERIOD	16-Jul to 15-Aug	16-Aug to 15-Sep	16-Sep to 15-Oct		
TRIGGER I (<)	150	mm	mm	mm		
TRIGGER II (<)	75	mm	mm	mm		
EXIT	0					
RATE I (Rs./ mm)	20.00					
RATE II (Rs./ mm)	46.67					
Max. Payout (Rs.)	5000					

MAX PAYOUT-2A (Rs.) 14000

2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)	PERIOD	15-Jul to 30-Sep
TRIGGER DAYS (>=)	20	25 30
PAYOUT (Rs.)	5000	8000 13000

MAX PAYOUT-2B (Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

3. EXCESS RAINFALL (Multiple events)	PHASE - I		PHASE - II		PHASE - III	
	PERIOD	16-Jul to 31-Jul	1-Aug to 31-Aug	1-Sep to 30-Sep		
Consecutive Two day's RF						
TRIGGER (>)	100	mm	mm	mm		
EXIT (mm)	150					
Payout (Rs./ mm)	50.00					
Max. Payout	3000					

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

2,500 shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

**Annexure - I.13**

District: West Godavari

Mandal: NIDADAVOLE

State: District

Crop: <b>Oilpalm</b>	Reference Weather Station:	Unit: <b>Hectare</b>
----------------------	----------------------------	----------------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH< / Temp>	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%

MAX PAYOUT-1 (Rs.) 12000

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	mm
TRIGGER II (<)	75	mm	mm
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	48.67		
Max. Payout (Rs.)	5000		

PHASE - I

PHASE - II

PHASE - III

MAX PAYOUT- 2A (Rs.) 14000

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	15	20	25
PAYOUT (Rs.)	5000	8000	13000

2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)

MAX PAYOUT -2B(Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	mm
TRIGGER (>)	160	mm	mm
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout			

PHASE - I

PHASE - II

PHASE - III

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4860
PREMIUM %	9.72%

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.14

Mandal: PEDAPADU

District: West Godavari

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	0% 4% 5%
75	0%	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	mm
TRIGGER II (<)	75	mm	mm
EXIT	0		
RATE I (Rs./ mm)	20.00		
RATE II (Rs./ mm)	46.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	18	25	30
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

**3**

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	mm
TRIGGER (>)	160	mm	mm
EXIT (mm)	50.00		
Payout (Rs./ mm)	3000		
Max. Payout			
MAX PAYOUT-3 (Rs.)	11000		

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

2,500 shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.15

State: District

District: West Godavari

Mandal: PEDAVEGI

Crop: Olipalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb		to		31-05-2011						
	Payout as % Of Max Payout-1										
RH< / Temp>		35.5		38.5		42.5		45		47	
	25		5%		6%		8%		10%		20%
	40		0%		4%		6%		8%		15%
	55		0%		0%		5%		6%		10%
	70		0%		0%		0%		4%		5%
	75		0%		0%		0%		0%		3%
MAX PAYOUT-1 (Rs.)	12000										

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	25	30	35
PAYOUT (Rs.)	5000	8000	13000
MAX PAYOUT-2B (Rs.)	13000		

**2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)**

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF TRIGGER (>)	100	mm	
EXIT (mm)	160	mm	
Payout (Rs./mm)	50.00		
Max. Payout	3000		
MAX PAYOUT-3 (Rs.)	11000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4850
PREMIUM %	9.70%

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

Annexure - I.16  
Mandal: T.NARASAPURAM

District: West Godavari

State: District

Crop: Olipalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-05-2011
	Payout as % Of Max Payout-1		
RH< / Temp>	35.5	38.5	42.5 45 47
	25	5%	8% 10% 20%
	40	0%	6% 8% 15%
	55	0%	5% 6% 10%
	70	0%	4% 5%
	75	0%	0%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.67		
Max. Payout (Rs.)	5000		
MAX PAYOUT-2A (Rs.)	14000		

PERIOD	16-Aug	to	15-Sep
TRIGGER I (<)	120	mm	
TRIGGER II (<)	60	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	55.00		
Max. Payout (Rs.)	4500		

PERIOD	16-Sep	to	15-Oct
TRIGGER I (<)	120	mm	
TRIGGER II (<)	60	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	55.00		
Max. Payout (Rs.)	4500		

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	20	25	30
PAYOUT (Rs.)	5000	8000	13000

MAX PAYOUT-2B (Rs.)	13000
---------------------	-------

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF TRIGGER (>)	100	mm	
EXIT (mm)	160	mm	
Payout (Rs./mm)	50.00		
Max. Payout	3000		
MAX PAYOUT-3 (Rs.)	11000		

PHASE - I

PHASE - II

PHASE - III

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

2,500 shall not be paid.

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)**  
**TERM SHEET**

**Annexure - I.17**

District: West Godavari

Mandal: TADEPALLIGUDEM

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH< / Temp>	35.5	38.5	42.5 45 47
25	5%	6%	8% 10% 20%
40	0%	4%	6% 8% 15%
55	0%	0%	5% 6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%

MAX PAYOUT-1 (Rs.) 12000

**2. DEFICIT RAINFALL**

PERIOD	18-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	46.67		
Max. Payout (Rs.)	5000		

**PHASE - I**

**PHASE - II**

**PHASE - III**

MAX PAYOUT-2A (Rs.) 14000

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	15	20	25
PAYOUT (Rs.)	5000	8000	13000

MAX PAYOUT-2B (Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	180	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout			

**PHASE - I**

**PHASE - II**

**PHASE - III**

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4950
PREMIUM %	9.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).



## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - I.18

District: West Godavari

Mandal: UNGUTURU

State: District

Crop: Oilpalm	Reference Weather Station:	Unit: Hectare
---------------	----------------------------	---------------

## 1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)

PERIOD	1-Feb	to	31-May-2011
RH < / Temp >	35.5	42.5	45
	25	5%	8%
	40	0%	6%
	55	0%	5%
	70	0%	4%
	75	0%	3%

MAX PAYOUT-1 (Rs.)	12000
--------------------	-------

## 2. DEFICIT RAINFALL

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	48.67		
Max. Payout (Rs.)	5000		

## PHASE - I

PERIOD	16-Aug	to	15-Sep
	150	mm	
	75	mm	
	0		
	20.00		
	40.00		
	4500		

## PHASE - II

PERIOD	16-Sep	to	15-Oct
	150	mm	
	75	mm	
	0		
	20.00		
	40.00		
	4500		

MAX PAYOUT-2A (Rs.)	14000
---------------------	-------

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	15	20	25
PAYOUT (Rs.)	5000	8000	13000

## 2 B.

MAX PAYOUT-2B (Rs.)	13000
---------------------	-------

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF TRIGGER (>)	100	mm	
EXIT (mm)	160	mm	
Payout (Rs./mm)	50.00		
Max. Payout	3000		

## PHASE - I

PERIOD	1-Aug	to	31-Aug
	150	mm	
	250	mm	
	40.00		
	4000		

## PHASE - II

PERIOD	1-Sep	to	30-Sep
	50	mm	
	120	mm	
	57.14		
	4000		

MAX PAYOUT-3 (Rs.)	11000
--------------------	-------

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4860
PREMIUM %	9.72%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

2,500 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - I.19

District: West Godavari

Mandal: Gopalapuram

Crop: <u>Oilpalm</u>	Reference Weather Station: <u></u>	Unit: <u>Hectare</u>
----------------------	------------------------------------	----------------------

## 1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	38.5	42.5
25	5%	8%	10%
40	0%	4%	8%
55	0%	0%	5%
70	0%	0%	4%
75	0%	0%	3%

MAX PAYOUT-1 (Rs.) 12000

## 2. DEFICIT RAINFALL

PERIOD	16-Jul	to	15-Aug
TRIGGER I (<)	150	mm	
TRIGGER II (<)	75	mm	
EXIT	0		
RATE I (Rs./mm)	20.00		
RATE II (Rs./mm)	48.67		
Max. Payout (Rs.)	5000		

## PHASE - I

PERIOD	16-Aug	to	15-Sep
	150	mm	
	75	mm	
	0		
	15.00		
	45.00		
	4500		

## PHASE - II

PERIOD	16-Sep	to	15-Oct
	150	mm	
	75	mm	
	0		
	15.00		
	45.00		
	4500		

## PHASE - III

MAX PAYOUT-2A (Rs.) 14000

PERIOD	15-Jul	to	30-Sep
TRIGGER DAYS (>=)	20	25	30
PAYOUT (Rs.)	5000	8000	13000

## 2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)

MAX PAYOUT-2B (Rs.) 13000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	16-Jul	to	31-Jul
Consecutive Two day's RF	100	mm	
TRIGGER (>)	180	mm	
EXIT (mm)	50.00		
Payout (Rs./mm)	3000		
Max. Payout			

## PHASE - I

PERIOD	1-Aug	to	31-Aug
	150	mm	
	250	mm	
	40.00		
	4000		

## PHASE - II

PERIOD	1-Sep	to	30-Sep
	70	mm	
	140	mm	
	57.14		
	4000		

## PHASE - III

MAX PAYOUT-3 (Rs.) 11000

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4850
PREMIUM %	9.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

2,500 shall not be paid.

**WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)  
TERM SHEET**

Annexure - I.20

Mandal: Kamavarapukota

District: West Godavari

State: District

Crop: <u>Oil palm</u>	Reference Weather Station: <u></u>	Unit: <u>Hectare</u>
-----------------------	------------------------------------	----------------------

**1. Deficiency in Daily Water Vapour Pressure (Multiple Payout)**

PERIOD	1-Feb	to	31-May-2011
	Payout as % Of Max Payout-1		
RH < / Temp >	35.5	42.5	45 47
25	5%	8%	10% 20%
40	0%	6%	8% 15%
55	0%	5%	6% 10%
70	0%	0%	4% 5%
75	0%	0%	0% 3%
MAX PAYOUT-1 (Rs.)	12000		

**2. DEFICIT RAINFALL**

2A. RAINFALL VOLUME	PHASE - I		PHASE - II		PHASE - III	
	PERIOD	16-Jul to 15-Aug	16-Aug to 15-Sep	16-Sep to 15-Oct		
TRIGGER I (<)		150 mm	120 mm	120 mm		
TRIGGER II (<)		75 mm	60 mm	60 mm		
EXIT		0	0	0		
RATE I (Rs./mm)		20.00	20.00	20.00		
RATE II (Rs./mm)		46.67	55.00	55.00		
Max. Payout (Rs.)		5000	4500	4500		
MAX PAYOUT-2A (Rs.)	14000					

2 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)	PERIOD	15-Jul to 30-Sep
TRIGGER DAYS (>=)	20	25 30
PAYOUT (Rs.)	5000	8000 13000
MAX PAYOUT-2B (Rs.)	13000	

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

3 EXCESS RAINFALL (Multiple events)	PHASE - I		PHASE - II		PHASE - III	
	PERIOD	16-Jul to 31-Jul	1-Aug to 31-Aug	1-Sep to 30-Sep		
Consecutive Two day's RF		100 mm	150 mm	70 mm		
TRIGGER (>)		160 mm	250 mm	140 mm		
EXIT (mm)		50.00	40.00	57.14		
Payout (Rs./mm)		3000	4000	4000		
Max. Payout		11000				
MAX PAYOUT-3 (Rs.)	11000					

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,500 shall not be paid.

TOTAL SUM INSURED (Rs.)	50000
PREMIUM (Rs.)	4850
PREMIUM %	9.80%

## Agriculture Insurance Company of India Ltd.

WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)  
TERM SHEET

State: District: **SWEET LIME** Annexure - B.1  
 Crop: **SWEET LIME** Mandal: Anumula, Chandur, Kantanur, Vidamanoor, Tripuraram  
 District: Nalgonda Unit: Hectare

## 1. DEFICIT RAINFALL

PHASE - I	
PERIOD	28-Jul to 31-Aug
TRIGGER I (<)	200 mm
TRIGGER II (<)	100 mm
EXIT	0
RATE I (Rs./mm)	15.00
RATE II (Rs./mm)	65.00
Max. Payout (Rs.)	8000
TOTAL PAYOUT (Rs.)	8000

## 1A. RAINFALL VOLUME

PHASE - I	
PERIOD	28-Jul to 15-Sep
TRIGGER DAYS (>=)	15 20 25
PAYOUT (Rs.)	5000 5000 8000
TOTAL PAYOUT (Rs.)	8000

1B. RAINFALL DISTRIBUTION  
(Consecutive Dry Days)

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

## 2. EXCESS RAINFALL (Multiple events)

PHASE - I	
PERIOD	1-Oct to 31-Dec
Consecutive Two days' RF	50 mm
TRIGGER (>)	100 mm
EXIT (mm)	80.00
Payout (Rs./mm)	80.00
Max. Payout	5000
TOTAL PAYOUT (Rs.)	7000

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## 3. HIGH RH along with High Temperature

Phase I	
PERIOD	16-Aug to 30-Sep
Index	No. of Consecutive days with High RH and High Temperature
High RH: Average RH for a day >	70%
High Temperature: and Max temp (in °C) >	33.5 °C
Nature Of cover:	3
EXIT	8
PAYOUT (Rs./Read Comp. Day)	1000.00
MAXIMUM PAYOUT (Rs.)	5000
TOTAL PAYOUT (Rs.)	10000

## 4.

Phase I	
PERIOD	1-Oct to 31-Dec
EVENT DEFINITION	Consecutive daily downward deviation of Minimum Temperature from 13.5 °C
Trigger Temperature °C	13.5
Slide	10
EXIT	30
Payout (Rs./°C)	150.00
MAXIMUM PAYOUT (Rs.)	3000
TOTAL PAYOUT (Rs.)	6000

TOTAL SUM INSURED (Rs.)	40000
PREMIUM (Rs.)	1960
PREMIUM %	4.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claim of less than Rs. 2,000 shall not be paid.

# WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010) TERM SHEET

Annexure - II.2

State: District: District: Nalgonda District: Nalgonda, Shailgourram, Vemulapally

Crop: SWEET LIME

Unit: Hectare

## 1. DEFICIT RAINFALL

PHASE - I	
PERIOD	28-Jul to 31-Aug
TRIGGER I (<)	200 mm
TRIGGER II (<)	100 mm
EXIT	0
RATE I (Rs./mm)	10.00
RATE II (Rs./mm)	70.00
Max. Payout (Rs.)	8000
TOTAL PAYOUT (Rs.)	8000

PHASE - II	
PERIOD	28-Jul to 15-Sep
TRIGGER DAYS (>=)	14
PAYOUT (Rs.)	3000
TOTAL PAYOUT (Rs.)	8000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PHASE - I	
PERIOD	1-Oct to 31-Dec
Consecutive Two day's RF	50 mm
TRIGGER (>)	100 mm
EXIT (mm)	80 mm
Payout (Rs./mm)	80.00
Max. Payout	4000
TOTAL PAYOUT (Rs.)	7000

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

## 2. High RH along with High Temperature

Phase I	
PERIOD	16-Aug to 30-Sep
Index	No. of Consecutive days with High RH and High
High RH: Average RH for a day >	70%
High Temperature: and Max temp (in °C) >	33.5 °C
Nature Of cover:	3
EXIT	8
PAYOUT (Rs./Fed Cons. Day)	1000.00
MAXIMUM PAYOUT (Rs.)	8000
TOTAL PAYOUT (Rs.)	10000

Phase II	
PERIOD	1-Oct to 31-Oct
Index	No. of Consecutive days with High RH and High
High RH: Average RH for a day >	70%
High Temperature: and Max temp (in °C) >	33 °C
Nature Of cover:	3
EXIT	8
PAYOUT (Rs./Fed Cons. Day)	1000.00
MAXIMUM PAYOUT (Rs.)	8000
TOTAL PAYOUT (Rs.)	10000

PHASE - I	
PERIOD	1-Dec to 31-Dec
TRIGGER I (<)	13.5
TRIGGER II (<)	10
EXIT	30
RATE I (Rs./mm)	150.00
RATE II (Rs./mm)	3000
Max. Payout (Rs.)	8000
TOTAL PAYOUT (Rs.)	8000

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs 2,000 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - II.3

State: District  
Crop: SWEET LIME  
District: Nalgonda Mandal: Devarakonda, Voligonda

Unit: Hectare

## 1 DEFICIT RAINFALL

1A. RAINFALL VOLUME	
PHASE - I	
PERIOD	28-Jul to 31-Aug
TRIGGER I (<)	200 mm
TRIGGER II (<)	100 mm
EXIT	0
RATE I (Rs./mm)	15.00
RATE II (Rs./mm)	85.00
Max. Payout (Rs.)	8000
TOTAL PAYOUT (Rs.)	8000
1B. RAINFALL DISTRIBUTION (Consecutive Dry Days)	
PERIOD	28-Jul to 15-Sep
TRIGGER DAYS (=)	19 24 29
PAYOUT (Rs.)	3000 5000 8000
TOTAL PAYOUT (Rs.)	8000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

## 2 EXCESS RAINFALL (Multiple events)

PHASE - I	
PERIOD	1-Oct to 31-Dec
Consecutive Two day's RF	50 mm
TRIGGER (=)	100 mm
EXIT (mm)	80 mm
Payout (Rs./mm)	60.00
Max. Payout	3000
TOTAL PAYOUT (Rs.)	7000
PHASE - II	
PERIOD	1-Jan to 31-Mar
Consecutive Two day's RF	40 mm
TRIGGER (=)	90 mm
EXIT (mm)	80.00
Max. Payout	4000
TOTAL PAYOUT (Rs.)	4000

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## 3 High RH along with High Temperature

Phase I	
PERIOD	16-Aug to 30-Sep
Index	No. of Consecutive days with High RH and High
High RH: Average RH for a day >	70%
High Temperature: and Max temp (in °C) >	33.5 °C
Nature Of cover:	TRIGGER
EXIT	3
PAYOUT (Rs./Pest Cong. Day)	1000.00
MAXIMUM PAYOUT (Rs.)	5000
TOTAL PAYOUT (Rs.)	10000
Phase II	
PERIOD	1-Sep to 31-Oct
Index	No. of Consecutive days with High RH and High
High RH: Average RH for a day >	70%
High Temperature: and Max temp (in °C) >	33 °C
Nature Of cover:	TRIGGER
EXIT	3
PAYOUT (Rs./Pest Cong. Day)	1000.00
MAXIMUM PAYOUT (Rs.)	5000
TOTAL PAYOUT (Rs.)	5000

## 4

Low Minimum Temperature	
PHASE - I	
PERIOD	1-Dec to 31-Dec
EVENT DEFINITION	Consecutive daily downward deviation of
Trigger Temperature °C	Minimum temperature from trigger
Start	13.5
EXIT	10
Payout (Rs./°C)	30
MAXIMUM PAYOUT (Rs.)	150.00
TOTAL PAYOUT (Rs.)	3000
PHASE - II	
PERIOD	1-Jan to 31-Jan
EVENT DEFINITION	Consecutive daily downward deviation of
Trigger Temperature °C	Minimum temperature from trigger
Start	13.0
EXIT	10
Payout (Rs./°C)	30
MAXIMUM PAYOUT (Rs.)	150.00
TOTAL PAYOUT (Rs.)	3000
TOTAL SUM INSURED (Rs.)	8000
PREMIUM (Rs.)	40000
PREMIUM %	3960
5.00%	3.99%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.2,000 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - II.4

State: District: Nalgonda District: Nalgonda Mandal: Choutuppal/Ramannapet/Thiparthi

Crop: SWEET LIME

Unit: Hectare

## 1 DEFICIT RAINFALL

PERIOD	PHASE - I	
	26-Jul to	31-Aug
TRIGGER I (mm)	150	mm
TRIGGER II (mm)	75	mm
EXIT	0	mm
RATE I (Rs./mm)	22.00	
RATE II (Rs./mm)	54.87	
Max. Payout (Rs.)	6000	
TOTAL PAYOUT (Rs.)	6000	

## 1A. RAINFALL VOLUME

PERIOD	PHASE - I	
	26-Jul to	15-Sep
TRIGGER DAYS (>=)	25	30
PAYOUT (Rs.)	3000	5000
TOTAL PAYOUT (Rs.)	8000	

## 1B. (Consecutive Dry Days)

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

PERIOD	PHASE - I	
	1-Oct to	31-Dec
Consecutive Two day's RF	50	mm
TRIGGER (>=)	100	mm
EXIT (mm)	80.00	mm
Payout (Rs./mm)	80.00	
Max. Payout	3000	4000
TOTAL PAYOUT (Rs.)	7000	

## 2

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## 3. High RH along with High Temperature

PERIOD	Phase I	
	18-Aug to	30-Sep
High RH: Average RH for a day >	70%	
High Temperature: and Max temp (in °C) >	33.5 °C	
Nature Of cover:	3	
TRIGGER	8	
EXIT	1000.00	
PAYOUT (Rs./Post Cond. Day)	1000.00	
MAXIMUM PAYOUT (Rs.)	5000	
TOTAL PAYOUT (Rs.)	10000	

## Phase II

PERIOD	Phase II	
	1-Sep to	31-Oct
No. of Consecutive days with High RH and High	70%	
TRIGGER	3	
EXIT	8	
PAYOUT (Rs./Post Cond. Day)	1000.00	
MAXIMUM PAYOUT (Rs.)	5000	

## 4.

PERIOD	Phase I	
	1-Dec to	31-Dec
Low Minimum Temperature	13.5	
TRIGGER	10	
EXIT	30	
PAYOUT (Rs./°C)	150.00	
MAXIMUM PAYOUT (Rs.)	3000	
TOTAL PAYOUT (Rs.)	6000	

TOTAL SUM INSURED (Rs.)	40000
PREMIUM (Rs.)	3940
PREMIUM %	9.90%

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs.2,000 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

State: District: Nalgonda Mandal: Chintalapudi, Chityala, Kangal, Mariguda, Munugodu, P.A., Pally, Peddavoora

Annexure - ILS

Crop: SWEET LIME

Unit: Hectare

## 1. DEPRIT RAINFALL

PERIOD	PHASE - I	
	28-Jul to 31-Aug	1-Sep to 31-Oct
TRIGGER I (mm)	150	75
TRIGGER II (mm)	75	0
EXIT	0	15.00
RATE I (Rs./mm)	15.00	91.87
RATE II (Rs./mm)	91.87	150.00
Max. Payout (Rs.)	6000	3000
TOTAL PAYOUT (Rs.)	6000	3000

## 1A. RAINFALL VOLUME

PERIOD	PHASE - I	
	28-Jul to 31-Aug	1-Sep to 31-Oct
TRIGGER DAYS (mm)	20	25
PAYOUT (Rs.)	3000	6000
TOTAL PAYOUT (Rs.)	3000	6000

## 1B. (Consecutive Dry Days)

TOTAL PAYOUT (Rs.)	6000
--------------------	------

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

2

PERIOD	PHASE - I	
	1-Oct to 31-Dec	1-Jan to 31-Mar
Consecutive Two day's RF	50 mm	40 mm
TRIGGER (mm)	100 mm	80 mm
EXIT (mm)	100 mm	80 mm
Payout (Rs./mm)	60.00	80.00
Max. Payout	3000	4000
TOTAL PAYOUT (Rs.)	7000	4000

## EXCESS RAINFALL (Multiple events)

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## 3. High RH along with High Temperature

PERIOD	Phase I	
	18-Aug to 30-Sep	1-Sep to 31-Oct
High RH: Average RH for a day >	70%	70%
High Temperature: and Max. temp (in °C) >	33.5 °C	33 °C
Nature Of cover: TRIGGER	3	3
EXIT	8	8
PAYOUT (Rs./Fest Cons. Day)	1000.00	1000.00
MAXIMUM PAYOUT (Rs.)	5000	5000
TOTAL PAYOUT (Rs.)	10000	5000

4

PERIOD	Phase II	
	1-Dec to 31-Dec	1-Jan to 31-Jan
EVENT DEFINITION	Minimum daily downward deviation of	Minimum temperature from trigger
Trigger Temperature °C	13.5	13.0
Strike	10	10
EXIT	30	30
Payout (Rs./°C)	150.00	150.00
MAXIMUM PAYOUT (Rs.)	3000	3000
TOTAL PAYOUT (Rs.)	6000	3000

TOTAL PAYOUT (Rs.)	6000
--------------------	------

TOTAL SUM INSURED (Rs.)	40000
-------------------------	-------

PREMIUM (Rs.)	3840
---------------	------

PREMIUM %	9.60%
-----------	-------

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs. 2,000 shall not be paid.



## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

Annexure - I &amp;

District: Nalgonda Mandal: Gurrampodu

State: District

Crop: SWEET LIME

Unit: Hectare

## 1. DEFICIT RAINFALL

		PHASE - I	
PERIOD	26-J4 to 31-AUG	26-J4 to 31-AUG	15-SEP
TRIGGER I (<)	140 mm	140 mm	30
TRIGGER II (<)	70 mm	70 mm	30
EXIT	0	0	30
RATE I (Rs./mm)	15.00	15.00	30
RATE II (Rs./mm)	99.29	99.29	30
Max. Payout (Rs.)	8000	8000	30
TOTAL PAYOUT (Rs.)	8000	8000	30

## 1 B. RAINFALL DISTRIBUTION (Consecutive Dry Days)

PERIOD	26-J4 to 31-AUG	26-J4 to 31-AUG	15-SEP
TRIGGER DAYS (>=)	17	24	30
PAYOUT (Rs.)	3000	5000	8000
TOTAL PAYOUT (Rs.)	8000	8000	30

Note: Rainfall of less th. 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

## 2. EXCESS RAINFALL (Multiple events)

		PHASE - I	
PERIOD	1-Oct to 31-Dec	1-Jan to 31-Mar	1-Jan to 31-Mar
Consecutive Two day's RF	50 mm	40 mm	40 mm
TRIGGER (>)	100 mm	80 mm	80 mm
EXIT (mm)	60.00	80.00	80.00
PAYOUT (Rs./mm)	3000	4000	4000
Max. Payout	7000	7000	7000
TOTAL PAYOUT (Rs.)	7000	7000	7000

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## 3. High RH along with High Temperature

		Phase I	
PERIOD	16-Aug to 30-Sep	1-Sep to 31-Oct	1-Jan to 31-Jan
Index	No. of Consecutive days with High RH and High	No. of Consecutive days with High RH and High	No. of Consecutive days with High RH and High
High RH: Average RH for a day >	70%	70%	70%
High Temperature: and Max temp (in °C) >	33.5 °C	33 °C	33 °C
TRIGGER	3	3	3
EXIT	8	8	8
PAYOUT (Rs./Post Cong. Day)	1000.00	1000.00	1000.00
MAXIMUM PAYOUT (Rs.)	5000	5000	5000
TOTAL PAYOUT (Rs.)	10000	10000	10000

## 4. Low Minimum Temperature

		Phase I	
PERIOD	1-Dec to 31-Dec	1-Jan to 31-Jan	1-Jan to 31-Jan
EVENT DEFINITION	Consecutive daily downward deviation of	Consecutive daily downward deviation of	Consecutive daily downward deviation of
Trigger Temperature °C	13.5	13.0	13.0
TRIGGER	10	10	10
EXIT	30	30	30
PAYOUT (Rs./°C)	150.00	150.00	150.00
MAXIMUM PAYOUT (Rs.)	3000	3000	3000
TOTAL PAYOUT (Rs.)	6000	6000	6000
TOTAL SUM INSURED (Rs.)	40000	40000	40000
PREMIUM (Rs.)	3900	3900	3900
PREMIUM %	9.75%	9.75%	9.75%

Note: Franchise of 5.00% of the sum insured shall be applicable i.e., total claims of less than Rs. 2,000 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

Annexure - II.7

## TERM SHEET

District: Nalgonda      Mandat: Nampally, Narketpally

State: District

Code: SHEET LINE

Unit:      Hectare

## 1 DEFICIT RAINFALL

		PHASE - I	
PERIOD	28-Jul to 31-Aug		
TRIGGER I (<)	150 mm		
TRIGGER II (<)	75 mm		
EXIT	0		
RATE I (Rs./mm)	15.00		
RATE II (Rs./mm)	31.67		
Max. Payout (Rs.)	8000		
TOTAL PAYOUT (Rs.)		8000	

  

PERIOD	28-Jul to 15-Sep		
TRIGGER DAYS (=)	18	22	28
PAYOUT (Rs.)	9000	5000	8000
TOTAL PAYOUT (Rs.)		8000	

Note: Rainfall of less th 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

		PHASE - I	
PERIOD	1-Oct to 31-Dec		
Consecutive Two day's RF	50 mm		
TRIGGER (>)	100 mm		
EXIT (mm)	80.00		
Payout (Rs./mm)	80.00		
Max. Payout	5000		
TOTAL PAYOUT (Rs.)		7000	

Note: In a continuous spell of more than two days (with indexed RF over trigger); the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## 2 High RH along with High Temperature

		Phase I	
PERIOD	16-Aug to 30-Sep		
Index	No. of Consecutive days with High RH and High		
High RH: Average RH for a day >	70%		
High Temperature: and Max temp (in °C) >	33.5 °C		
Nature Of cover:	3		
TRIGGER	8		
EXIT	1000.00		
PAYOUT (Rs./Pest Cong. Day)	1000.00		
MAXIMUM PAYOUT (Rs.)	5000		
TOTAL PAYOUT (Rs.)		10000	

		Phase II	
PERIOD	1-Sep to 31-Oct		
Index	No. of Consecutive days with High RH and High		
High RH: Average RH for a day >	70%		
High Temperature: and Max temp (in °C) >	33 °C		
Nature Of cover:	3		
TRIGGER	8		
EXIT	1000.00		
PAYOUT (Rs./Pest Cong. Day)	1000.00		
MAXIMUM PAYOUT (Rs.)	5000		
TOTAL PAYOUT (Rs.)		10000	

		Phase III	
PERIOD	1-Dec to 31-Jan		
Index	No. of Consecutive days with High RH and High		
High RH: Average RH for a day >	70%		
High Temperature: and Max temp (in °C) >	33.5 °C		
Nature Of cover:	3		
TRIGGER	8		
EXIT	1000.00		
PAYOUT (Rs./Pest Cong. Day)	1000.00		
MAXIMUM PAYOUT (Rs.)	5000		
TOTAL PAYOUT (Rs.)		10000	

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs 2,000 shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)

## TERM SHEET

District: Nalgonda Mandal: Narayanpur

Annexure - B.3

State: District

Crop: SWEET LIME

Unit: Hectare

## 1 DEFICIT RAINFALL

		PHASE - I	
PERIOD	28-Jul to 31-Aug	135	mm
TRIGGER I (5)	135	50	mm
TRIGGER II (5)	50	0	mm
EXIT		18.00	
RATE I (Rs./mm)		128.40	
RATE II (Rs./mm)		128.40	
Max. Payout (Rs.)		6000	
TOTAL PAYOUT (Rs.)		6000	

  

PERIOD	28-Jul to 15-Sep	25	30	35
TRIGGER DAYS (2=)		3000	5000	6000
PAYOUT (Rs.)				
TOTAL PAYOUT (Rs.)		6000		

1 B.

PERIOD	28-Jul to 15-Sep	25	30	35
TRIGGER DAYS (2=)		3000	5000	6000
PAYOUT (Rs.)				
TOTAL PAYOUT (Rs.)		6000		

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

2

EXCESS RAINFALL (Multiple events)

		PHASE - I	
PERIOD	1-Oct to 31-Dec	40	mm
Consecutive Two day's RF		100	mm
TRIGGER (2)		60.00	
EXIT (mm)		80.00	
Payout (Rs./mm)		4000	
Max. Payout		4000	
TOTAL PAYOUT (Rs.)		4000	

Note: In a continuous spell of more than two days (with Indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (Indexed RF less than trigger).

High RH along with High Temperature

3

		Phase I	
PERIOD	16-Aug to 30-Sep	1-Sep to 31-Oct	70%
Index			
Average RH for a day	> 70%	> 70%	33 °C
High Temperature: and Max temp (in °C)	> 33.5 °C		
TRIGGER	3	3	
EXIT	8	8	
PAYOUT (Rs./Peak Consg. Day)	1000.00	1000.00	
MAXIMUM PAYOUT (Rs.)	5000	5000	
TOTAL PAYOUT (Rs.)	10000		

4

		Phase II	
PERIOD	1-Dec to 31-Dec	1-Jan to 31-Jan	
EVENT DEFINITION	Consecutive daily downward deviation of Minimum Temperature from Trigger		
Trigger Temperature °C	13.5	13.0	
Strike	10	10	
EXIT	30	30	
Payout (Rs./°C)	150.00	150.00	
MAXIMUM PAYOUT (Rs.)	3000	3000	
TOTAL PAYOUT (Rs.)	6000		
TOTAL SUM INSURED (Rs.)	40000		
PREMIUM (Rs.)	3800		
PREMIUM %	9.50%		

Note: Franchise of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs 2,000 shall not be paid.

# **WEATHER BASED CROP INSURANCE SCHEME (KHARIF 2010)** **TERM SHEET**

Annexure - II.9

State: District: Mandal: Kethapally

Unit: Hectare

State: District:

Crop: SWEET LIME

## **1 DEFICIT RAINFALL**

		PHASE - I	
PERIOD	28-Jul to 31-Aug	PERIOD	28-Jul to 15-Sep
TRIGGER I (<)	225 mm	TRIGGER DAYS (>=)	15
TRIGGER II (<)	100 mm	PAYOUT (Rs.)	3000
EXIT	0		5000
RATE I (Rs./mm)	20.00		8000
RATE II (Rs./mm)	65.00		
Max. Payout (Rs.)	8000		
TOTAL PAYOUT (Rs.)		8000	

## **1B. RAINFALL DISTRIBUTION (Consecutive Dry Days)**

1 B.

RAINFALL DISTRIBUTION (Consecutive Dry Days)	PERIOD 28-Jul to 15-Sep	
TRIGGER DAYS (>=)	12	15
PAYOUT (Rs.)	3000	5000
		8000
TOTAL PAYOUT (Rs.)		8000

Note: Rainfall of less than 2.5 mm in a day shall not be considered as a rainy day and multiple events shall be considered for the final payout.

2

## **EXCESS RAINFALL (Multiple events)**

		PHASE - I	
PERIOD	1-Oct to 31-Dec	PERIOD	1-Jan to 31-Mar
Consecutive Two day's RF	50 mm		40 mm
TRIGGER (>)	100 mm		60 mm
EXIT (mm)	60.00		80.00
Payout (Rs./mm)	3000		4000
Max. Payout			
TOTAL PAYOUT (Rs.)		7000	

Note: In a continuous spell of more than two days (with indexed RF over trigger), the sum of two consecutive days with highest rainfall would be considered. Next event would be counted only if there is a break (indexed RF less than trigger).

## **3. High RH along with High Temperature**

		Phase I	
PERIOD	16-Aug to 30-Sep	PERIOD	1-Sep to 31-Oct
Index	No. of Consecutive days with High RH and High		70%
High RH: Average RH for a day >	70%		33.5 °C
High Temperature: and Max temp (in °C) >	33.5 °C		3
Nature Of cover:	3		8
TRIGGER	8		1000.00
EXIT			5000
PAYOUT (Rs./Post Crop. Day)	1000.00		
MAXIMUM PAYOUT (Rs.)	5000		
TOTAL PAYOUT (Rs.)		10000	

4.

		Phase I	
PERIOD	1-Dec to 31-Dec	PERIOD	1-Jan to 31-Jan
EVENT DEFINITION	Consecutive daily downward deviation of		Minimum temperature from trigger
Trigger Temperature °C	13.5		13.0
State	10		10
EXIT	30		30
Payout (Rs./°C)	150.00		150.00
MAXIMUM PAYOUT (Rs.)	3000		3000
TOTAL PAYOUT (Rs.)		8000	

TOTAL SUM INSURED (Rs.)	40000
PREMIUM (Rs.)	3840
PREMIUM %	9.6%

Note: Franchisee of 5.00% of the sum insured shall be applicable, i.e., total claims of less than Rs 2,000 shall not be paid.

B

Annexure - III.1

**AGRICULTURE INSURANCE COMPANY OF INDIA limited**

Pilot WBCIS for Oil Palm Crop in West Godavari Dist, Kharif, '10 - List of RUA - RWS - BWS

S.No	Reference Unit Area	Location of RWS of APSDMS	Location of BWS of APSDMS
1	Jangareddigudem	Jangareddigudem	Koyyalagudem
2	Koyyalagudem	Koyyalagudem	Gopalapuram
3	Buttaigudem	Buttaigudem	Koyyalagudem
4	Jeelugumilli	Jeelugumilli	Jangareddigudem
5	T.Narasapuram	T.Narasapuram	Kamaravapukota
6	Gopalapuram	Gopalapuram	Devarapalli
7	D.Tirumala	D.Tirumala	Kamaravapukota
8	Kamaravapukota	Kamaravapukota	Linigapalem
9	Chintalapudi	Chintalapudi	T.Narasapuram
10	Unguturu	Unguturu	Nallagerla
11	Denduluru	Denduluru	Bhimadolu
12	Pedapadu	Pedapadu	Pedavegi
13	Linigapalem	Linigapalem	Pedavegi
14	Pedavegi	Pedavegi	Denduluru
15	Nallagerla	Nallagerla	Devarapalli
16	Bhimadolu	Bhimadolu	Unguturu
17	Chagallu	Chagallu	Nidadavolu
18	Tadepalligudem	Tadepalligudem	Unguturu
19	Devarapalli	Devarapalli	Chagallu
20	Nidadavolu	Nidadavolu	Tadepalligudem

APSDMS: Andhra Pradesh State Disaster Mitigation Society, Planning Dept., Govt. of Andhra Pradesh

## Annexure - III.2

## AGRICULTURE INSURANCE COMPANY OF INDIA limited

Pilot WBCIS for Sweet Lime crop in Nalgonda Dist, Kharif, '10 - List of RUA - RWS - BWS

S.No	Reference Unit Area	Location of RWS of APSDMS	Location of BWS of APSDMS
1	Anumula	Anumula	Peddavoora
2	Chandur	Chandur	Munugodu
3	Chinthapally	Chinthapally	Nampally
4	Chityala	Chityala	Ramannapeta
5	Chowtuppal	Chowtuppal	Narayanapur
6	Devarakonda	Devarakonda	Nampally
7	Gurrampodu	Gurrampodu	Kanagal
8	Kanagal	Kanagal	Nalgonda
9	Kattangur	Kattangur	Saligowraram
10	Kethapally	Kethapally	Nakerakal
11	Marriguda	Marriguda	Chandur
12	Munugodu	Munugodu	Chandur
13	Nakerakal	Nakerakal	Kattangur
14	Nalgonda	Nalgonda	Thipparthi
15	Nampally	Nampally	Marriguda
16	Narayanapur	Narayanapur	Munugodu
17	Narkatpally	Narkatpally	Kattangur
18	Nidamanoor	Nidamanoor	Tripuraram
19	Pedda Adiserlapalle	Pedda Adiserlapalle	Devarakonda
20	Peddavoora	Peddavoora	Pedda Adiserlapalle
21	Ramannapeta	Ramannapeta	Voligonda
22	Saligowraram	Saligowraram	Nakerakal
23	Thipparthi	Thipparthi	Vemulapally
24	Tripuraram	Tripuraram	Vemulapally
25	Vemulapally	Vemulapally	Kethapally
26	Voligonda	Voligonda	Chowtuppal

APSDMS: Andhra Pradesh State Disaster Mitigation Society, Planning Dept., Govt. of Andhra Pradesh

FORM: WBCIS-PF-01

**AGRICULTURE INSURANCE COMPANY OF INDIA LIMITED****Head Office: 13<sup>th</sup> Floor, Ambadeep Building, K.G. Marg, Connaught Place, New Delhi 110 001****WEATHER BASED CROP INSURANCE SCHEME**

(Annexure – IV.1)

('Micro Insurance Product')

**Insurance Proposal Form**

State	District	Mandal	Reference Weather Station (RWS)	Crop	Season	Year

**1. Details of Cultivator:**

Name :	Name of Father/Husband :
Address for Communication, with contact Phone No.	Bank Name : Account No. :
Bank Branch & Address	

**2. Details of Cropped Area proposed for Insurance:**

Reference Unit Area (RUA)	Village	Land Identification Number (Survey / Khasra Nos.)	Extent in Hectares	Nature of ownership (Owner/ Tenant/Share Cropper)

I hereby declare that the provisions of the Weather Based Crop Insurance Scheme & the Product structure therein have been read and understood by / explained to me in detail in my language before completing the proposal form. I hereby further declare that the particulars furnished above are true and correct. I am aware and agree that the payout, if any, would be made as per the data of the Reference Weather Station (RWS) as mentioned in this proposal form. I have not submitted / will not submit any other Weather Based Crop Insurance Scheme or any Crop Insurance proposal covering the above mentioned crops during the season either through this bank branch or Primary Agrl. Cooperative Society (PACS) or any other Bank branch or PACS or Insurance Intermediary. I also understand that, in case of more than one insurance of the crop / area or any untrue statement, the claim, if any, shall stand prejudiced / repudiated.

Date:

Signature of Cultivator / Proposer

(For use by the Bank / PACS / Insurance Intermediary)

Crop	Area in Hectares	Sum Insured (Rs.)	Applicable Net Premium (Rs.)	Service Tax @ 10.30% (Rs.)	Gross Premium (Rs.)

**Prohibitions of Rebates:** Section 41 of the Insurance Act provides as follows:

1. No person shall allow, or offer to allow, either directly or indirectly as an inducement to any person to take out or renew or continue an insurance in respect of any kind of risk relating to lives or property in India any rebate of the whole or part of the commission payable or any rebate of the premium shown on the policy except any rebates except such rebate as may be allowed in accordance with the published prospectus or tables of the insurer.
2. Any person making default in Company with the provisions of the section shall be punishable with which may extend to five hundred rupees.

FORM: WBCIS-PF-01

**AGRICULTURE INSURANCE COMPANY OF INDIA LIMITED****Head Office: 13<sup>th</sup> Floor, Ambadeep Building, K.G. Marg, Connaught Place, New Delhi 110 001****GUIDELINES FOR COMPLETION OF THE FORM**

1. Separate proposal forms to be submitted for each crop.
2. Please complete the Proposal Form in all respects.
3. Insurance is a contract of Utmost Good Faith requiring the Insured not only to disclose all material facts but also not to suppress any material facts. If you think any fact is material, please disclose it.
4. The Insurance shall become voidable at the option of the Insurer, in the event of any untrue or incorrect statement, misrepresentation, non-description or non-disclosure in any material particular in the proposal form/personal statement, declaration and connected documents, or any material information having been withheld by the proposer or any one acting on his behalf.
5. Kindly contact AIC's Offices or its authorized Agents for any doubts or clarifications on the proposal form.

**NOTE:** The liability of AIC does not commence until this proposal has been accepted by AIC and the premium is paid.



Annexure - IV.2

FORM: WBCIS-LC-2

**Weather Based Crop Insurance Scheme (WBCIS) - Declaration Form (LOANEE)**

FROM:

TO:

(Address of Nodal Bank with Contact Number)

Agriculture Insurance Company of India Limited, Regional Office, 8<sup>th</sup> Floor, United India Towers, Basheerbagh, HYDERABAD-29

1. Under the provisions of the WBCIS, we hereby declare the aggregate Sum Insured of the cultivators with respect to the Loanee Applicants / Kisan Credit Card Holders under the jurisdiction of our Nodal Bank for the Season \_\_\_\_\_ as per the schedule below.

2. It is certified on behalf of this office and the bank branches/PACSS under our jurisdiction, that

- i) All eligible Loan Applicants / Kisan Credit Card Holders who have sanctioned credit limit for the respective insurable crops for respective season intended to be grown during the season mentioned in the 'Schedule' below are included, and
- ii) All guidelines with regard to coverage under Weather Based Crop Insurance Scheme issued by the Government of India / State Government / Agriculture Insurance Company of India Ltd. (AIC) which are in force have been followed.

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_

Name of the Nodal Bank's

Authorized Signatory :

Designation :

Signature and Seal  
of Authorized Nodal Bank Official

**SCHEDULE**

Declaration No. allotted by Bank: \_\_\_\_\_

NODAL BANK CODE: \_\_\_\_\_

State: \_\_\_\_\_ Season: \_\_\_\_\_ Year: \_\_\_\_\_ Crop: \_\_\_\_\_

District: \_\_\_\_\_ Reference Unit Area: \_\_\_\_\_ R W Station: \_\_\_\_\_  
(as per Notification) (as per Notification)

Sum Insured per Hectare for Notified Crop: \_\_\_\_\_

Applicable Net Premium Rate: \_\_\_\_\_  
(After adjusting Subsidy)

Category of Cultivators	No. of Cultivators	Applied / Sanctioned Sown Area (Hectares)	Sum Insured (Rs.) (4) (SI per ha X Area)	Net Premium (Rs.) (after subsidy) (5)	Service Tax on Net Premium (Rs.) i.e. @ 10.30 % (6)	Premium Remitted (Rs.) (7) (7 = 5 + 6)
(1)	(2)	(3)				
1 Small/Marginal Cultivators						
2 Other Cultivators						
TOTAL						

DD / Cheque No: \_\_\_\_\_ DD / Cheque Date: \_\_\_\_\_ DD / Cheque Amount: \_\_\_\_\_

\_\_\_\_\_ TO BE COMPLETED BY AGRICULTURE INSURANCE COMPANY OF INDIA LTD. (AIC) \_\_\_\_\_

CERTIFICATE NUMBER \_\_\_\_\_

RECEIPT NO. \_\_\_\_\_

DATE RECEIVED \_\_\_\_\_

NOTE: 1) All code boxes shall be filled up by AIC

2) Guidelines for filling up Declarations are given overleaf

### **Guidelines for Filling up Weather Based Crop Insurance Scheme Declaration Form (LOANEE)**

1. This Declaration format should be used ONLY with respect to cultivators who are functional / operative Loan Applicants / Kisan Credit Card Holders with sanctioned credit limit. Separate Declarations must be filled in for each crop and each reference area.
2. Only one copy of the Declaration need to be submitted to AIC. Banks should retain an office copy for their record and future reference.
3. Complete address of Nodal Bank along with the contact telephone number must be given to facilitate further communication, if required.
4. All Code particulars (boxes) shall be filled up by AIC.
5. Care should be taken to declare the Total Sum Insured for a Cultivator strictly based on acreage proposed in the Loan Application for a particular crop (vis-à-vis sanctioned credit limit) and the pre-declared sum insured per Hectare. There should be strict compliance with all stipulations/guidelines of the Weather Based Crop Insurance Scheme (WBCIS).
6. In a particular season the Nodal Bank has to submit preferably only one Declaration for a particular Crop and Reference Unit Area to AIC with requisite Premium within 30 days from the cut-off date for availing the insurance under Weather Based Crop Insurance Scheme (WBCIS) for a particular crop.
7. There should be no duplication in insurance coverage of any cultivator either by the same bank or vis-a-vis other banks / financial institutions for the mentioned crop and insured plot.
8. Whenever any clarification in respect of any discrepancy in the Declarations submitted by Bank is sought for by the AIC, the same must be clarified within one week of AIC's letter. No clarification will be entertained by AIC thereafter. The claims liability, if any on such delayed clarification will rests with the concerned Bank.
9. **Specific guidelines for filling in the Schedule :**
  - (i) Care should be taken to specify the Correct SEASON, CROP, REFERENCE UNIT AREA, & REFERENCE WEATHER STATION in each Declaration. Increase in sum insured (or increase in the payout amount) following any Changes / Corrections will not be entertained by AIC after the stipulated period.
  - (ii) Care should also be taken to declare correct ACREAGE INSURED (HECTARES) and SUM INSURED. Increase in Sum Insured / Payout following any Changes / Corrections will not be entertained by AIC after the stipulated period.
  - (iii) Sum insured to be covered under Weather Based Crop Insurance Scheme (WBCIS) must be declared separately for "Small/Marginal Cultivators" and "Other Cultivators". The categorization of Small/Marginal Cultivators should be done by considering total farmland ownership up to 2 Hectares (~5 Acres).
  - (iv) Total Sum Insured should be arrived at for each loanee cultivator by multiplying Area (hectares) as per the loan application (vis-à-vis sanctioned credit limit) with the pre-declared 'Sum Insured per hectare' applicable for the crop, and as per the Guidelines of the Weather Based Crop Insurance Scheme (WBCIS).
  - (v) The Flat / Applicable Premium Rate for the cultivator for the insurable crops under Weather Based Crop Insurance Scheme (WBCIS) would be communicated by AIC at the beginning of each season, based on which Net Premium would be calculated after adding Service Tax (if applicable).
  - (vi) The Bank branches/PACSS shall process and verify the details of crops grown and acreage operated if and wherever required.

Annexure – IV.3

FORM: WBCIS-NLC-3

**Weather Based Crop Insurance Scheme (WBCIS)****Declaration Form (NON-LOANEE)**

FROM:

/ TO:

(Address of Nodal Bank with Contact Number)

Agriculture Insurance Company of India Limited, Regional Office, 8<sup>th</sup> Floor, United India Towers, Basheerbagh, HYDERABAD-29

1. Under the provisions of the Weather Based Crop Insurance Scheme (WBCIS), we hereby declare the aggregate Sum Insured with respect to the Non Loanee Cultivators under the jurisdiction of our Nodal Bank who submitted the insurance proposals for the Season \_\_\_\_\_ within the cut-off date, as per the schedule below.

2. It is certified on behalf of this office and the bank branches/PACs under our jurisdiction, that

- i) All the eligible Insurance Proposals submitted for coverage by the Non Loanee Cultivators under Weather Based Crop Insurance Scheme (WBCIS) are included in the Declaration, and
- ii) All guidelines with regard to coverage under Weather Based Crop Insurance Scheme (WBCIS) issued by the Government of India / State Government / Agriculture Insurance Company of India Ltd. (AIC) which are in force have been followed.

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_

Name of the Nodal Bank's

Authorized Signatory :

Designation :

Signature and Seal  
of Authorized Nodal Bank Official**SCHEDULE**

Declaration No. allotted by Bank:

NODAL BANK CODE : \_\_\_\_\_

State: \_\_\_\_\_ Season: \_\_\_\_\_ Year: \_\_\_\_\_ Crop: \_\_\_\_\_

District: \_\_\_\_\_ Reference Unit Area: \_\_\_\_\_ R W Station: \_\_\_\_\_  
(as per Notification) (as per Notification)

Sum Insured for insured Crop per Hectare: \_\_\_\_\_

Applicable Net Premium Rate: \_\_\_\_\_  
(After adjusting Subsidy)

Category of Cultivators	No. of Cultivators	Declared Sown Area (Hectares)	Sum Insured (Rs.) (S.L. per Ha. X Area)	Net Premium (Rs.) (after subsidy)	Service Tax on Net Premium (Rs.) i.e. @ 10.30 %	Premium Remitted (Rs.) (7 = 5 + 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Small/Marginal Cultivators						
2 Other Cultivators						
TOTAL						

DD / Cheque No: \_\_\_\_\_ DD / Cheque Date: \_\_\_\_\_ DD / Cheque Amount: \_\_\_\_\_

\_\_\_\_\_  
TO BE COMPLETED BY AGRICULTURE INSURANCE COMPANY OF INDIA LTD. (AIC)

CERTIFICATE NUMBER \_\_\_\_\_

RECEIPT NO. \_\_\_\_\_

DATE RECEIVED \_\_\_\_\_

Note: 1) All Code boxes shall be filled up by AIC

2) Guidelines for filling up Declarations are given overleaf

**Guidelines for Filling up Weather Based Crop Insurance Scheme (WBCIS) Declaration Form  
(Non Loanee)**

1. This Declaration format should be used ONLY with respect to Non Loanee cultivators who submitted Insurance Proposals with requisite details and premium amount within the cut-off date. Separate Declarations must be filled in for each crop and each reference area.
2. Only one copy of the Declaration need to be submitted to AIC. Banks should retain an office copy for their record and future reference. The Declaration should be accompanied by a consolidated statement with the details of all Non-Loanee cultivators insured under the Declaration. The details include name of cultivator, village, survey number, acreage insured, sum insured, premium paid, Bank A/c particulars, etc.
3. Complete address of Nodal Bank along with the contact telephone number must be given to facilitate further communication, if required.
4. All Code particulars (boxes) shall be filled up by AIC.
5. Care should be taken to declare the Total Sum Insured for a Cultivator strictly based on acreage proposed in the Insurance Proposal Form for a particular crop as per the pre-declared sum insured per Hectare. There should be strict compliance with all stipulations/guidelines of the Weather Based Crop Insurance Scheme (WBCIS).
6. In a particular season the Nodal Bank has to submit only one Declaration for a particular Crop and Reference Unit Area to AIC with requisite Premium within 15 days from the cut-off date for availing the insurance under Weather Based Crop Insurance Scheme (WBCIS) for a particular crop.
7. There should be no duplication in insurance coverage of any cultivator vis-à-vis National Agricultural Insurance Scheme (NAIS) or Weather based Crop Insurance schemes of other insurance companies, either by the same bank or with other banks /financial institutions for the mentioned crop and insured plot.
8. Whenever any clarification in respect of any discrepancy in the Declarations submitted by Bank is sought for by the AIC, the same must be clarified within one week of AIC's letter. No clarification will be entertained by AIC thereafter. The claims liability, if any on such delayed clarification will rests with the concerned Bank.
9. **Specific guidelines for filling in the Schedule :**
  - (i) Care should be taken to specify the correct SEASON, CROP, REFERENCE UNIT AREA, & REFERENCE WEATHER STATION in each Declaration. Increase in sum insured (or increase in the payout amount) following any Changes / Corrections will not be entertained by AIC after the stipulated period.
  - (ii) Care should also be taken to declare correct ACREAGE INSURED (HECTARES) and SUM INSURED. Increase in Sum Insured / Payout following any Changes / Corrections will not be entertained by AIC after the stipulated period.
  - (iii) Sum insured to be covered under Weather Based Crop Insurance Scheme (WBCIS) must be declared separately for "Small/Marginal Cultivators" and "Other Cultivators". The categorization of Small/Marginal Cultivators should be done by considering total farmland ownership upto 2 Hectares (~5 Acres).
  - (iv) Total Sum Insured should be arrived at for each cultivator by multiplying Area proposed for insurance (Hectares) in the proposal form with the pre-declared 'Sum Insured per hectare' applicable for the crop, and as per the Guidelines of the Weather Based Crop Insurance Scheme (WBCIS).
  - (v) The Flat / Applicable Premium Rate for the cultivator for the insurable crops under Weather Based Crop Insurance Scheme (WBCIS) would be communicated by AIC at the beginning of
  - (vi) The Bank branches/PACS shall process and verify the details of Crops grown and acreage operated, of and wherever required.

## Annexure - V



## Agriculture Insurance Company of India Limited

Regional office, 8<sup>th</sup> Floor, United India Towers, Basheerbagh,  
Hyderabad - 500 029

Telefax: 23242363 Phone : 23242594, 23240235

### WBCIS Guidelines to Nodal Banks in A.P for participating in Weather Based Crop Insurance Scheme for Plantations for the year 2010-2011:

(This is further to the guidelines provided as Annexure - VIII with the GO.875 dt.1<sup>st</sup> July, 2010 while notifying Cotton & Red Chilly crops for WBCIS Kharif, 2010)

1. Weather Based Crop Insurance Scheme for Plantation crops for the year 2010-2011 Oilpalm crop in West Godavari district and for Sweet Lime in Nalgonda district is being implemented. The Loanee farmers would be covered under the Pilot WBCIS on Compulsory basis which is mandatory as per Govt. of India guidelines whereas it is voluntary for Non-loanee farmers.
2. Non-loanee farmers interested in the pilot WBCIS for the notified crops in the above mentioned districts can insure their crops through the Banking Network/AIC empanelled Insurance Intermediaries/Micro Insurance Agents or through the authorized representatives of Agriculture Insurance Company of India Ltd.
3. The sum insured is pre-defined & fixed per acre or hectare. In the declaration, the extent of area to be reported is in consolidated figures of hectares.
4. **The criteria for covering Loanee Farmers:**
  - a) All those farmers eligible for availing loans for plantation crops i.e., up to 15<sup>th</sup> July, 2010 in respect of Oilpalm in West Godavari District and upto 25<sup>th</sup> July, 2010 in respect of Sweet Lime in Nalgonda District and who have sanction as per their loan proposal (even if the loan disbursement/withdrawal has not taken place), the respective notified crop should be taken into account for collection of premium. The premium shall be debited to the account of the eligible farmers. The Banks can sanction premium as additionality to crop loan. Since these loanee farmers cannot be covered under NAIS invariably the coverage under WBCIS shall be provided.
  - b) The criteria for covering Loanee Farmers is based on the predefined sum insured i.e., Rs.20,000/- per acre in case of Oilpalm in West

Godavari district, and Rs.16,000/- per acre in case of Sweet Lime in nalgonda district. **'Area under cultivation'** for the notified crop as already declared by Loanee Farmer in the loan application for the purpose of fixing his/her 'Maximum Borrowing Limit' (MBL) by the Lending Financial Institution, multiplied by the stipulated sum insured per acre will be the actual sum insured to be treated for payment of premium.

- c) Agricultural Jewel Loans (AJLs) are eligible for compulsory coverage at par with other/pure agricultural loans. Please ensure that all eligible (if the farmer does not have sanction under regular crop loan account) AJLs sanctioned/dispensed as on the cut-off date prescribed for the purpose shall be insured under the pilot WBCIS, based on acreage declared, multiplied by Acreage Sum Insured.
5. In case of Non-loanee farmers, the farmers shall declare the 'area under cultivation' for each Notified Crop in the Insurance Proposal Form. Sum Insured will be equal to the declared area multiplied by sum insured per acre or hectare as the case may be.
6. Pay-outs (claims) under the scheme are decided on 'Reference Unit Area approach' basis based on the required data recorded at the 'Reference Weather Station (RWS)' during the risk period. Should the RWS data be unavailable for any day during the risk period, the data of 'Backup Weather Station (BWS)' would be used for the purpose. In the absence of data from AWSs as alternative, data from Manual Rain gauge Stations of State Govt. or IMD will be adopted. The details of the RWS and BWS are appended in this notification.
7. Copies of the 'Proposal Form', 'Loanee Declaration Format', 'Non-loanee Declaration Format' and 'Non-loanee Declaration Format for Insurance Intermediary' are appended in this notification. The list of Cultivators with coverage details also need to be sent along with the declaration. Banks are paid 5% of premium as Service Charges for Loanee/Non-loanee coverage. Bankers are advised to contact AIC, RO, Hyderabad in case of any clarification.
8. All payouts under the scheme are settled by Agriculture Insurance Company of India Limited (AIC) after the completion of risk period subject to availability of the data in time.

<b>AGRICULTURE INSURANCE COMPANY OF INDIA LTD., RO, HYDERABAD - WBCIS for Plantation crops for the year 2010-2011- LIST OF CULTIVATORS</b> <b>Annexure - VI.1</b>									
<b>LOANEE FARMERS</b>									
<b>Name of the Bank &amp; Branch:</b>									
<b>Crop:</b>									
Sl. No.	Name of the Cultivator, or Father's Name	Address	Status of the Farmer - Owner/Tenant	Survey no.	Extent of area under the crop	Location/ Address of Agricultural Land	Category of Farmer - S & M/ Others	Sum Insured Rs./- Premium Contribution Rs./-	Remarks
1									
2									
3									
4									
5									
6									
7									
8									
<b>Authorised Signatory:</b>									
<b>Place:</b>									
<b>Date:</b>									

<b>AGRICULTURE INSURANCE COMPANY OF INDIA LTD., RO, HYDERABAD - WBCIS for Plantation crops for the year 2010-2011- LIST OF CULTIVATORS</b> Annexure - VI.2									
<b>NON LOANEE FARMERS</b>									
Crop: _____ Name of the Bank & Branch: _____									
Sl. No.	Name of the Cultivator, Father's Name	Address	Status of the Farmer - Owner/Tenant Farmer	Survey no.	Extent of area under the crop	Location/ Address of Agricultural Land	Category of Farmer - S & M/ Others	Sum Insured Rs./- Premium Contribution Rs./- Remarks	
1									
2									
3									
4									
5									
6									
7									
8									
Aut horised Signatory: _____ Place: _____ Date: _____									

RACHEL CHATTERJEE

SPECIAL CHIEF SECRETARY TO GOVERNMENT